

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A method ~~of for~~ integrating content, ~~from multiple media sources comprising:~~
searching ~~the multiple~~ a plurality of media sources for content and metadata based on a search criteria;
parsing the metadata received from the plurality of media sources, wherein the parsing is performed in real-time;
receiving user preference information from a content service provider;
integrating the content and the metadata corresponding to ~~the~~ a search criteria ~~according to~~ in accordance with the user preference information and based on ~~the result of the parsing of the metadata;~~ sending the integrated content and metadata to the content service provider; and rendering the integrated content concurrently ~~on~~ using one or more ~~user~~ displays.
2. (Currently Amended) The method of claim 1, further comprising providing the integrated content and the metadata to a presenter.
3. (Canceled)
4. (Currently Amended) The method of claim 1, wherein the plurality of media sources comprise television programs, Internet broadcasts, and ~~worldwide~~ web pages.
5. (Currently Amended) The method of claim 1, ~~wherein a data description manager passes~~ further comprising passing the metadata resulting from the parsing and an associated content to an information integrator using an extensible markup language (XML).

6. (Currently Amended) The method of claim 1, ~~wherein a data description manager~~
~~passes further comprising~~ passing the metadata resulting from the parsing and an
associated content to an information integrator via an Application Programming
Interface (API).
7. (Currently Amended) The method of claim 1, wherein the content is associated
with one or more metadata descriptions.
8. (Currently Amended) The method of claim 7, wherein ~~a multi-modal analysis~~
~~engine creates the one or more metadata description~~ descriptions are created by a
multi-modal analysis engine.
9. (Currently Amended) The method of claim 8, wherein the multi-modal analysis
engine ~~comprise~~ comprises one or more of the following: a video analyzer, an
audio analyzer, and a digital analyzer.
10. (Currently Amended) The method of claim 1, further comprising storing the
integrated content for access ~~at any time~~ by the user.
11. (Currently Amended) An apparatus for delivering content, ~~from multiple media~~
~~sources, comprising:~~
a memory to store executable instructions; and
a processor, coupled with the memory, the processor to execute the instructions
to:
search ~~the multiple~~ a plurality of media sources for content and metadata
based on a search criteria;
parse the metadata received from the plurality of media sources, wherein
the parsing of the metadata is performed in real-time;
receive user preference information from a user;

integrate the content and the metadata corresponding to ~~the search results~~
a search criteria in accordance with ~~according to~~ the user
preference information and based on ~~the result of the parsing of the~~
metadata; and
display ~~an~~ the integrated content concurrently ~~on~~ using one or more user
displays.

12. (Currently Amended) The apparatus of claim 11, wherein the processor ~~executes instructions~~ is further to comprising providing the integrated content to an information presenter.
13. (Cancelled)
14. (Currently Amended) The apparatus of claim 11, wherein the plurality of media sources ~~comprise~~ comprises television programs, Internet broadcasts, and ~~worldwide~~ web pages.
15. (Currently Amended) The apparatus of claim 11, ~~wherein~~ further comprising a data description manager ~~passes to~~ pass the metadata resulting from the parsing and an associated content to an information integrator using an extensible markup language (XML).
16. (Currently Amended) The apparatus of claim ~~11~~ 15, wherein ~~a~~ the data description manager is further to ~~passes~~ pass the metadata resulting from the parsing and an associated content to an information integrator via an Application Programming Interface (API).
17. (Currently Amended) The apparatus of claim 11, wherein the content is associated with one or more metadata descriptions.

18. (Currently Amended) The apparatus of claim 17, wherein a ~~multi-modal analysis engine creates the~~ one or more metadata description descriptions are created by a multi-modal analysis engine.
19. (Currently Amended) The apparatus of claim 18, wherein the multi-modal analysis engine comprises one or more of the following: a video analyzer, an audio analyzer, and a digital analyzer.
20. (Currently Amended) The apparatus of claim 11, wherein the processor ~~executes instructions further comprising storing~~ is further to store the integrated content for access ~~at anytime~~ by the user.
21. (Currently Amended) ~~An article comprising a computer-readable~~ A machine-readable medium having stored thereon data representing ~~that stores executable sets of instructions for delivering content from multiple media sources, the instructions causing~~ which when executed by a machine, cause the machine to: search ~~the multiple~~ a plurality of media source sources for content and metadata based on a search criteria;
- parse the metadata received from the plurality of media sources, wherein the parsing of the metadata is performed in real-time;
- receive user preference information from a user;
- integrate the content and the metadata corresponding to ~~the search results~~ a search criteria in accordance with ~~according to~~ the user preference information and based on ~~the result of the parsing of the metadata;~~ and
- display ~~an the~~ integrated content concurrently on one or more ~~user~~ displays.
22. (Currently Amended) The ~~article~~ machine-readable medium of claim 21, ~~further comprising instructions causing~~ wherein the sets of instructions which, when

executed by the machine, further cause the machine to provide the integrated content to an information presenter.

23. (Cancelled)
24. (Currently Amended) The ~~article~~machine-readable medium of claim 21, wherein the plurality of media sources ~~comprise~~comprises one or more of the following: television programs, Internet broadcasts, and ~~worldwide~~-web pages.
25. (Currently Amended) The ~~article~~machine-readable medium of claim 21, wherein the sets of instructions which, when executed by the machine, further cause the machine to ~~a data description manager passes~~pass the metadata resulting from the parsing and an associated content to an information integrator using an extensible markup language (XML).
26. (Currently Amended) The ~~article~~machine-readable medium of claim 21, wherein ~~a data description manager passes~~ the sets of instructions which, when executed by the machine, further cause the machine to pass the metadata resulting from the parsing and an associated content to an information integrator via an Application Programming Interface (API).
27. (Currently Amended) The ~~article~~machine-readable medium of claim 21, wherein the content is associated with one or more metadata descriptions.
28. (Currently Amended) The ~~article~~machine-readable medium of claim 27, wherein ~~a multi-modal analysis engine creates the metadata description~~ the sets of instructions which, when executed by the machine, further cause the machine to create the one or more metadata descriptions using a multi-modal analysis engine.

29. (Currently Amended) The ~~article~~ machine-readable medium of claim 28, wherein the multi-modal analysis engine comprises one or more of the following: a video analyzer, an audio analyzer, and a digital analyzer.
30. (Currently Amended) The ~~article~~ machine-readable medium of claim 21, ~~further comprising instructions causing wherein the sets of instructions which, when executed by the machine, further cause the machine to store the integrated content for access at anytime to by the user.~~